ABSTRACT OF THE DISCLOSURE

Systems and methods consistent with principles of the present invention allow localized text and user interface components to be dynamically displayed in a user interface layout. Resource strings may be used to represent localized data. The localized data may contain parameters that are associated with components of a user interface. The parameters may be integrated into a syntactical structure associated with the data. At run-time, the resource strings may be replaced with the data and the parameters may be replaced with the components. The data and components could be arranged in a user interface layout and presented to a user.